

# **EXHIBIT 12**

1 UNITED STATES DISTRICT COURT  
2 FOR THE NORTHERN DISTRICT OF CALIFORNIA  
3 SONOS, INC.,  
4 Plaintiff,  
5 vs. Case No. 3:21-CV-07559-WHA  
6 GOOGLE LLC  
7 Defendant.

8 -----  
9 -AND-

9 GOOGLE LLC,  
10 Plaintiff,  
11 vs. Case No. 3:20-CV-06754-WHA  
12 SONOS, INC.,  
13 Defendant.

14 -----  
15 \*\*HIGHLY CONFIDENTIAL - ATTORNEYS' EYES ONLY\*\*

16 \*\*SOURCE CODE\*\*

17 ZOOM DEPOSITION OF DAN SCHONFELD, Ph.D.  
18 (Reported Remotely via Video & Web Videoconference)  
19 Northbrook, Illinois (Deponent's location)  
20 Wednesday, August 31, 2022

21 STENOGRAPHICALLY REPORTED BY:

22 REBECCA L. ROMANO, RPR, CSR, CCR

California CSR No. 12546

23 Nevada CCR No. 827

Oregon CSR No. 20-0466

24 Washington CCR No. 3491

JOB NO. 5414658

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1 I'm not aware of any requirement for somebody to 05:30:01  
2 have actually done this in -- in actuality at that  
3 time frame. The capability of those devices was  
4 there, and that capability is all that is required  
5 by the claim, as -- as made clear both by the fact 05:30:18  
6 that it's an apparatus claim, and I think that  
7 Dr. Almeroth repeats the word "capability" for  
8 every limitation throughout his entire report.

9 Q. Just to be clear, though, you are not  
10 aware of anybody that actually did create this -- 05:30:34  
11 the exact system that you used, correct?

12 A. I'm not aware of anybody that did create,  
13 but -- such an exact system, but I would be  
14 surprised if they didn't do something quite close  
15 to it, if not -- 05:30:51

16 Q. And I just -- sorry to cut you off. We  
17 are running out of time.

18 Just a couple questions here about the  
19 Bose system that you are relied on.

20 A. Sure. 05:30:59

21 Q. You did not rely on any physical devices  
22 with respect to your analysis of the Bose system,  
23 correct?

24 A. Correct.

25 Q. And the Bose system you are relying on is 05:31:21

1 the Bose Lifestyle 50 System; is that correct? 05:31:22

2 A. That's not precise.

3 Q. If we look at paragraph 619 on page 393,

4 you define the system. You say, "Bose Lifestyle 50

5 System ('Bose Lifestyle')"; is that correct? 05:31:50

6 A. I do.

7 Q. So your analysis of the Bose system is

8 based on the Bose Lifestyle 50 System, correct?

9 A. As -- as I said earlier, it's not -- it's

10 not precise. Specifically, it's true in part, but 05:32:14

11 I refer to about, I think, five different Bose

12 components and their obviousness combination.

13 Q. And what -- what component of the

14 Bose Lifestyle 50 System reads on the zone player

15 of claim 1? 05:32:42

16 A. So under my obvious analysis, it's my

17 view that the Bose Lifestyle, as a whole, would

18 read on the zone player as part of the obviousness

19 analysis.

20 Q. Yeah, but -- but what component? Is it 05:33:41

21 the Acoustimass module? Is it the multiroom

22 interface? It is the personal music center

23 controller? I am just trying to figure out, like,

24 which component are you calling the "zone player"?

25 And if you go to paragraphs -- let's see. 05:34:13

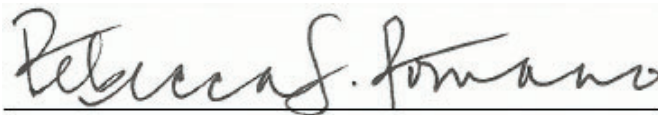
1 I, Rebecca L. Romano, a Registered  
2 Professional Reporter, Certified Shorthand  
3 Reporter, Certified Court Reporter, do hereby  
4 certify:

5 That the foregoing proceedings were taken  
6 before me remotely at the time and place herein set  
7 forth; that any deponents in the foregoing  
8 proceedings, prior to testifying, were administered  
9 an oath; that a record of the proceedings was made  
10 by me using machine shorthand which was thereafter  
11 transcribed under my direction; that the foregoing  
12 transcript is true record of the testimony given.

13 Further, that if the foregoing pertains to the  
14 original transcript of a deposition in a Federal  
15 Case, before completion of the proceedings, review  
16 of the transcript [ ] was [X] was not requested.

17 I further certify I am neither financially  
18 interested in the action nor a relative or employee  
19 of any attorney or any party to this action.

20 IN WITNESS WHEREOF, I have this date  
21 subscribed my name this 6th day of September, 2022.

22  
23 

24 Rebecca L. Romano, RPR, CCR  
25 CSR. No 12546